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**Part Number:** [0528521470](#)  
**Status:** **Active**  
**Overview:** [Easy-On FFC FPC Connectors](#)  
**Description:** 1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Bottom Contact Style, 14 Circuits

**Documents:**

|                                |  |
|--------------------------------|--|
| <a href="#">3D Model (PDF)</a> | <a href="#">Product Specification PS-52852-014-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>  | <a href="#">Packaging Specification 528529200-200 (PDF)</a>  |
| <a href="#">3D Model</a>       | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

**General**

|                |  |
|----------------|--|
| Product Family | FFC/FPC Connectors                         |
| Series         | <a href="#">52852</a>                      |
| Overview       | <a href="#">Easy-On FFC FPC Connectors</a> |
| Product Name   | Easy-On                                    |
| UPC            | 822348123469                               |

**Physical**

|                                |                       |
|--------------------------------|-----------------------|
| Actuator Type                  | Non-ZIF               |
| Circuits (Loaded)              | 14                    |
| Circuits (maximum)             | 14                    |
| Contact Position               | Bottom                |
| Durability (mating cycles max) | 10                    |
| Flammability                   | 94V-0                 |
| Mated Height                   | 3.10mm                |
| Material - Metal               | Phosphor Bronze       |
| Material - Plating Mating      | Tin-Bismuth           |
| Material - Plating Termination | Tin-Bismuth           |
| Net Weight                     | 403.200/mg            |
| Number of Rows                 | 1                     |
| Orientation                    | Right Angle           |
| PCB Locator                    | No                    |
| PCB Mounting                   | Surface Mount         |
| PCB Retention                  | Yes                   |
| Packaging Type                 | Embossed Tape on Reel |
| Pitch - Mating Interface       | 1.00mm                |
| Pitch - Termination Interface  | 1.00mm                |
| Plating min - Mating           | 1.016µm               |
| Plating min - Termination      | 1.016µm               |
| Polarized to PCB               | No                    |
| Stackable                      | No                    |
| Surface Mount Compatible (SMC) | Yes                   |
| Temperature Range - Operating  | -20° to +80°C         |
| Wire/Cable Type                | FFC/FPC               |

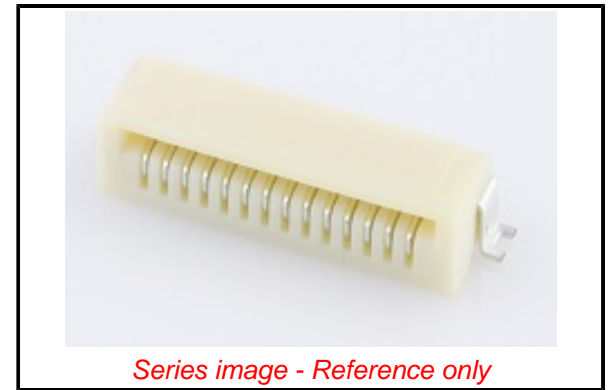
**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 0.5A |
| Voltage - Maximum             | 50V  |

**Material Info**

**Reference - Drawing Numbers**

|                         |               |
|-------------------------|---------------|
| Packaging Specification | 528529200-200 |
|-------------------------|---------------|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[52852 Series](#)

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